

## UNITED STATES PATENT AND TRADEMARK OFFICE

cen

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria, Virginia	22313-1450
www.uspto.gov	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	ATTORNEY DOCKET NO. CONFIRMATION NO.	
10/646,162	08/22/2003	Keith C. Thomas	P1976US00	P1976US00 9183	
24333 GATEWAY, I	7590 04/19/2007 NC		EXAMINER		
ATTN: Patent	Attorney		HUNNINGS	HUNNINGS, TRAVIS R	
610 GATEWA			ART UNIT	PAPER NUMBER	
N. SIOUX CIT	ΓY, SD 57049		2612		
			MAIL DATE	DELIVERY MODE	
•			04/19/2007	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	Applicant(s)	
10/646,162	THOMAS, KEITH C.	THOMAS, KEITH C.	
Examiner	Art Unit	_	
Travis R. Hunnings	2612		

	Travis R. Hunnings	2612					
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence add	ress				
THE REPLY FILED 28 March 2007 FAILS TO PLACE THIS AP	PLICATION IN CONDITION FOR A	ALLOWANCE.					
1.  The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods:	wing replies: (1) an amendment, aff ctice of Appeal (with appeal fee) in c	idavit, or other evider compliance with 37 C	nce, which FR 41.31; or (3)				
a) The period for reply expires 3 months from the mailing date	of the final rejection.						
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire Examiner Note: If box 1 is checked, check either box (a) or the statutory period for reply expire to the statutory period for reply expire to the statutory period for reply expires to the statutory period for reply expires on:	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing (b). ONLY CHECK BOX (b) WHEN THE	g date of the final rejecti	on.				
TWO MONTHS OF THE FINAL REJECTION. See MPEP 7	• •	36(a) and the annual					
Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of ex under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL	tension and the corresponding amount shortened statutory period for reply orig r than three months after the mailing da	of the fee. The appropr inally set in the final Offi	iate extension fee ce action; or (2) as				
2. The Notice of Appeal was filed on A brief in comp	pliance with 37 CFR 41.37 must be	filed within two month	ns of the date of				
filing the Notice of Appeal (37 CFR 41.37(a)), or any exte a Notice of Appeal has been filed, any reply must be filed	nsion thereof (37 CFR 41.37(e)), to	avoid dismissal of th	e appeal. Since				
AMENDMENTS							
3. The proposed amendment(s) filed after a final rejection,			ecause				
(a) They raise new issues that would require further co		TE below);					
(b) They raise the issue of new matter (see NOTE belo	• •						
(c) They are not deemed to place the application in be	tter form for appeal by materially re	ducing or simplifying	the issues for				
appeal; and/or (d) ☐ They present additional claims without canceling a	corresponding number of finally rei	ected claims					
NOTE: (See 37 CFR 1.116 and 41.33(a)).		ected ciaims.	•				
4. The amendments are not in compliance with 37 CFR 1.1		impliant Amendment	(PTOL-324)				
5. Applicant's reply has overcome the following rejection(s)		impliant Amendment	(I TOL-524).				
<ol> <li>Applicant's reply has overcome the following rejection(s)</li> <li>Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the</li> </ol>							
non-allowable claim(s).	nowabie ii subiliitted iii a separate,	amery med ameridan	one canceling the				
<ol> <li>For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro</li> </ol>		ll be entered and an e	explanation of				
	The status of the claim(s) is (or will be) as follows:						
Claim(s) allowed:							
Claim(s) objected to: Claim(s) rejected: <u>18</u> .	Claim(s) objected to:						
Claim(s) withdrawn from consideration:							
AFFIDAVIT OR OTHER EVIDENCE							
<ol> <li>The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e).</li> </ol>							
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to of showing a good and sufficient reasons why it is necessar	overcome <u>all</u> rejections under appe y and was not earlier presented. S	al and/or appellant fa ee 37 CFR 41.33(d)(	ils to provide a 1).				
<ol> <li>The affidavit or other evidence is entered. An explanatio REQUEST FOR RECONSIDERATION/OTHER</li> </ol>	n of the status of the claims after e	ntry is below or attacl	ned.				
<ol> <li>The request for reconsideration has been considered bu <u>See Continuation Sheet.</u></li> </ol>	it does NOT place the application in	n condition for allowa	nce because:				
12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s)							
13. Other:							
•			·				

Continuation of 11. does NOT place the application in condition for allowance because: the examiner still contends that one of ordinary skill in the art would have considered it obvious that one single-color LED would be able to perform the same functionality as that described by the Fantom device and that using one LED would have lowered the cost of the device.

BENJAMIN C. LEE